

REMARKS

Claims 1-16 are all the claims pending in the application.

Applicants thank the Examiner for withdrawing the previous rejection. The Examiner, however, applies a new secondary reference allegedly to support the rejections.

Specifically, claims 1-16 are rejected under 35 U.S.C.103 (a) as allegedly being unpatentable over Venkitaraman et al. (US Patent Application Publication No. 2003/0161287B2) in view of Ueno (US Patent Application Publication No. 2002/0126665A1).

With respect to independent claim 1, Applicants submit that the applied references, alone or in combination, do not disclose or suggest at least, “wherein respective mobile hosts in networks controlled by the gateway have a same prefix in addition to a mobile host ID, said mobile host ID being a media access control (MAC) address,” as recited in amended claim 1.

Venkitaraman and *Ueno* fail to teach or suggest the above-quoted feature of amended claim 1. *Venkitaraman*, for example, discloses “router advertisement that identifies the subnet prefix of the visited router,” however one of ordinary skill in the art would not perceive that *Venkitaraman* discloses that mobile hosts in the networks controlled by the gateway have the same prefix. Instead, one of ordinary skill in the art would understand that in *Venkitaraman* “mobile hosts have the same prefix by the router.” Accordingly, claim 1 is distinct from *Venkitaraman* in that the networks have the same prefix by the gateway.

Yet further, *Venkitaraman* and *Ueno* do not disclose or suggest at least, “the new access router generates an access router advertisement **based on a prefix advertisement message received from the gateway** and sends the generated access router advertisement message to said different access point.” Although *Venkitaraman* discloses that “the mobile node receives a router advertisement from the visited site router,” this aspect of *Venkitaraman* does not disclose or suggest that “the new access router generates an access router advertisement based on a prefix

advertisement message received from the gateway.” That is, *Venkitaraman* merely describes the feature of transmitting and receiving an access router advertisement, and fails to teach or suggest the subject and the process to generate an access router advertisement.

In view of the above, Applicants submit that *Venkitaraman* and *Ueno* fail to disclose or fairly suggest each and every feature of claim 1. Therefore, Applicants submit that claim 1 is patentable for at least the above-stated reasons and that claims 2-9 are patentable at least by virtue of their dependency on claim 1.

Applicants submit that independent claim 10 is patentable for at least reasons similar to those set forth above with respect to claim 1. Applicants submit that dependent claims 11-16 are patentable at least by virtue of their dependency on claim 10.

Conclusion

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

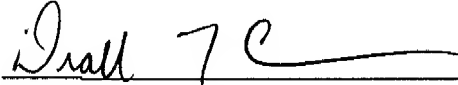
SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: August 11, 2009


Diallo T. Crenshaw
Registration No. 52,778